IBM LaserPrinter

Suddenly, nothing else measures up

Here's a laser printer that stands out above the rest: the IBM LaserPrinter. Perfect for any business or office, this affordable performer provides top-quality text and graphics printing. And it offers flexibility for growth as well, including compatibility with the Hewlett-Packard® LaserJet Series II printer. So you get not only superior printing but the ability to handle occasional desktop publishing needs, too.

Whether it's printing letters, envelopes or spreadsheets, the IBM LaserPrinter outperforms other laser printers. It prints up to 10 pages per minute. And when you add outstanding print quality and paper-handling upgrade features, you've got a laser printer that's certain to fill all your needs.

What's more, if your printing requirements grow to include periodic desktop publishing, the IBM LaserPrinter won't leave you behind. You'll be able to create your company newsletter, for instance, with graphics and images to add real excitement to your layouts.

And the LaserPrinter will fit perfectly in your office plan as well—because IBM has packed a lot of power and capability into a small package. In fact, the printer has one of the smallest footprints among desktop laser printers on the market today. That's true even when you add the additional paper drawer and envelope feeder that come as options for the printer.

Take advantage of flexible paper handling. The IBM LaserPrinter can't be beat for multipage printing applications. Options like a 500-sheet second paper drawer make printing business letters quick and easy. Just load your company's letterhead in one paper drawer and blank sheets in the other, and you can get printed and sequenced letters without lifting a finger. Install the optional envelope feeder, and you can print up to 75 envelopes and have them automatically sequenced as well. That kind of printing power makes putting together business letters or presentations a cinch.

IBM

Print text faster than ever. The IBM LaserPrinter is a high-performance leader. And when you've got to meet tight schedules, quick printing is a big bonus. But added speed doesn't mean you have to sacrifice quiet. The LaserPrinter works quietly, so it's perfect anywhere in the office.

Use the IBM LaserPrinter throughout the office. Designed with flexibility in mind, the IBM LaserPrinter attaches to IBM PCs, PS/2s,® and many other compatible non-IBM PCs, with compatible interfaces. You can even connect your IBM LaserPrinter to a high-powered technical workstation.

What's more, by using an IBM printer-sharing option, you can make the IBM LaserPrinter available to up to six users running different applications on different PCs.

Choose from a wide array of fonts. The IBM LaserPrinter comes with ten resident fonts (five portrait and five landscape). And an additional 47 unique font cards are also available. They're hardly bigger than a credit card, yet each can hold up to 26 type styles—some with international characters. All you do is insert the font card into the printer and make your selections. You can easily combine several type styles to give your work a professional, typeset look.

Highlights

Here are some of the features and functions that make the IBM LaserPrinter one of the most versatile and efficient lasers available.

Enhanced paper-handling options allow you to do multipage job printing, even print letters with envelopes in sequence.

Optional 500-sheet second paper drawer holds additional cut sheets. It can be installed right under the IBM LaserPrinter, taking up no additional desk space. So you don't have to remove and install the drawer whenever you want to print on two different types or sizes of paper.

Optional 75-envelope feeder lets you print and automatically sequence up to 75 envelopes. When attached to the LaserPrinter, this "stackable" feeder takes up very little additional desk space.

High-yield print cartridge prints up to 10,000 pages of text at less than two cents per page (2.8% coverage). It's a single-element cartridge that you can easily remove and replace yourself with no mess.

Advanced IBM design incorporates fewer parts into the printer, resulting in improved reliability.

Upgradeable memory from 512Kb to 1Mb, 2Mb or 3.5Mb[1] allows storage for additional typographic fonts and full-page image/APA graphics capability, giving you extra printing options.

300-dot-per-inch addressability enables the LaserPrinter to produce crisp text and sharp graphics that can make all your documents look more impressive than ever.

Internal diagnostics detect and identify problems as they arise—so you can correct them quickly and keep downtime to an absolute minimum.

Parallel and serial interfaces allow the IBM LaserPrinter to be used throughout the office.

Printer-sharing option lets you share the IBM LaserPrinter with up to six serially attached personal computers.

Plotter emulation permits you to use the LaserPrinter for occasional plotter output—without having to invest in a dedicated plotting device.

Front control panel makes it easy to supplement your software application to do a variety of tasks. The default paper source, print orientation selections, and more can be set right from the panel.

Compact size means you can put the IBM LaserPrinter practically anywhere—for great flexibility in your work environment.

Portrait or landscape orientation lets you print both letter-style documents and spreadsheets on the IBM LaserPrinter with a simple software command or front panel selection.

What you get

The IBM LaserPrinter provides quality printing with any IBM Personal System/2,® IBM Personal Computer, IBM Personal Computer XT,™ IBM Personal Computer AT,® IBM RT® or compatible non-IBM PC. In addition, IBM workstations that support parallel or serial interfaces can also use the IBM LaserPrinter. Included with each IBM LaserPrinter are:

- High-yield print cartridge
- Power cord
- IBM LaserPrinter Guide to Operations
- Manual feed input tray
- Manual feed exit tray
- 200-sheet paper tray (letter)
- Quick-reference label
- Paper stop
- Supplies/options catalog

Options

The following options are available with the IBM LaserPrinter:

- 500-sheet second drawer
- 500-sheet paper trays (letter and legal)
- 200-sheet paper trays (letter and legal)
- 75-envelope feeder
- Printer-sharing option
- 1Mb, 2Mb and 3.5Mb[1] memory expansion cards
- Downloadable font diskettes
- Pluggable font cards

Warranty/Service

Every IBM LaserPrinter is designed and manufactured to meet IBM's high standards of quality and reliability.

Each IBM LaserPrinter is backed by a one-year limited warranty that includes Customer Carry-in Repair (CCR). IBM On-site Repair (IOR) is available as an option. For additional warranty or post-warranty information, contact your IBM Authorized Dealer or your local IBM marketing representative.

Font options for the IBM LaserPrinter

For flexibility in text printing, the IBM LaserPrinter offers an abundant array of font cards and downloadable font packages, including:

Font cards

Universal
Italic
Prestige Elite
Letter Gothic
Delegate
Script/OCR
Orator
Compressed
Press Roman
Foundry
Turkey
Hebrew 1
Canadian French
Arabic 1
Japan
Greek
Latin 2
Cyrillic
Arabic 2
Hebrew 2
Testimonial
Engravers' Old English
Times Roman* 12-18 points
Times Roman 6-10 points
Helvetica* 12-18 points
Helvetica 6-10 points
Cursive
Palatino* 12-18 points
Palatino 6-10 points
Optima* 12-18 points
Optima 6-10 points
Century Schoolbook 12-18 points
Century Schoolbook 6-10 points
Goudy Old Style 12-18 points
Goudy Old Style 6-10 points
Baskerville 12-18 points
Baskerville 6-10 points
Futura 12-18 points
Futura 6-10 points
Hebrew 3
Supports M**
Supports R**
Supports U/V**
Supports Z**
Supports Resident***
Supports N**

IBM LaserPrinter at a glance

Description	Compact, nonimpact desktop page printer for high-resolution text and graphics
Weight	33.6 lbs. (15.3 kg)
Dimensions	Base machine: 10.2"H x 14.2"W x 20.5"D (266mm x 361mm x 521mm)
Power	Low voltage: 100V–127V, 50/60 Hz High voltage: 200V–240V, 50/60 Hz
Operating environment	60°F to 90°F (15.6°C to 32.2°C); 8% to 80% relative humidity; 73°F (22.8°C) maximum wet bulb
Printing speed	Up to 10 pages per minute
Interface	IBM PC parallel cable connection or RS232C serial cable connection
Hardware compatibility	IBM Personal Computer, IBM Personal Computer XT, IBM Personal Computer XT 286, IBM Personal Computer AT, IBM Personal System/2 Model 25 and higher, IBM RT and many more IBM and non-IBM PCs with compatible interfaces
Printer data stream	IBM Personal Printer Data Stream (PPDS), Hewlett-Packard LaserJet Series II Printer Command Language (PCL™), IBM Graphics Language (GL), Hewlett-Packard Graphics Language (GL)
Paper requirements	Maximum width: 8.5" (215.9mm), minimum width: 3.9" (98.4mm) Maximum length: 14" (355.6mm), minimum length: 7.5" (190.5mm)
Acoustics	50 dBA printing; 38 dBA idle

Downloadable font packages

Fixed Pitch
Times Roman 30-48 points
Times Roman 6-30 points
Helvetica 30-48 points
Helvetica 6-30 points
Testimonial/Engravers' Old English/ Cursive
Palatino
Optima
Goudy Old Style
Baskerville
Century Schoolbook
Futura

Times Roman, Helvetica, Palatino and Optima are trademarks of Linotype AG and/or its subsidiaries.
***For use with data streams for Hewlett-Packard LaserJet Series II Printer*
****For use with data streams for Hewlett-Packard LaserJet Series IID Printer*

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[1]Available second quarter, 1990.

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International Business Machines Corporation
US Marketing & Services
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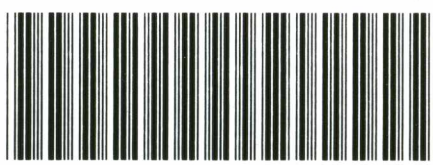

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